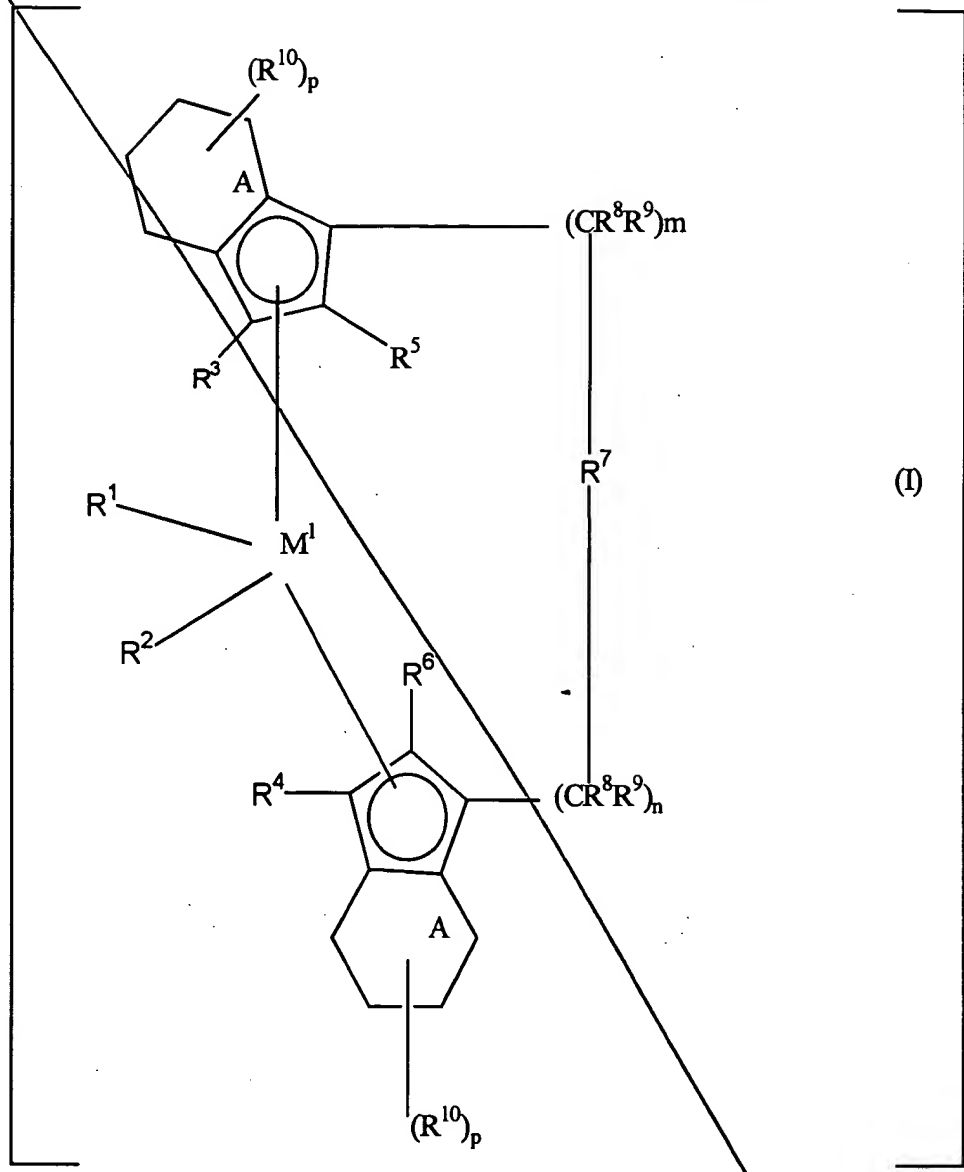




Sub 63

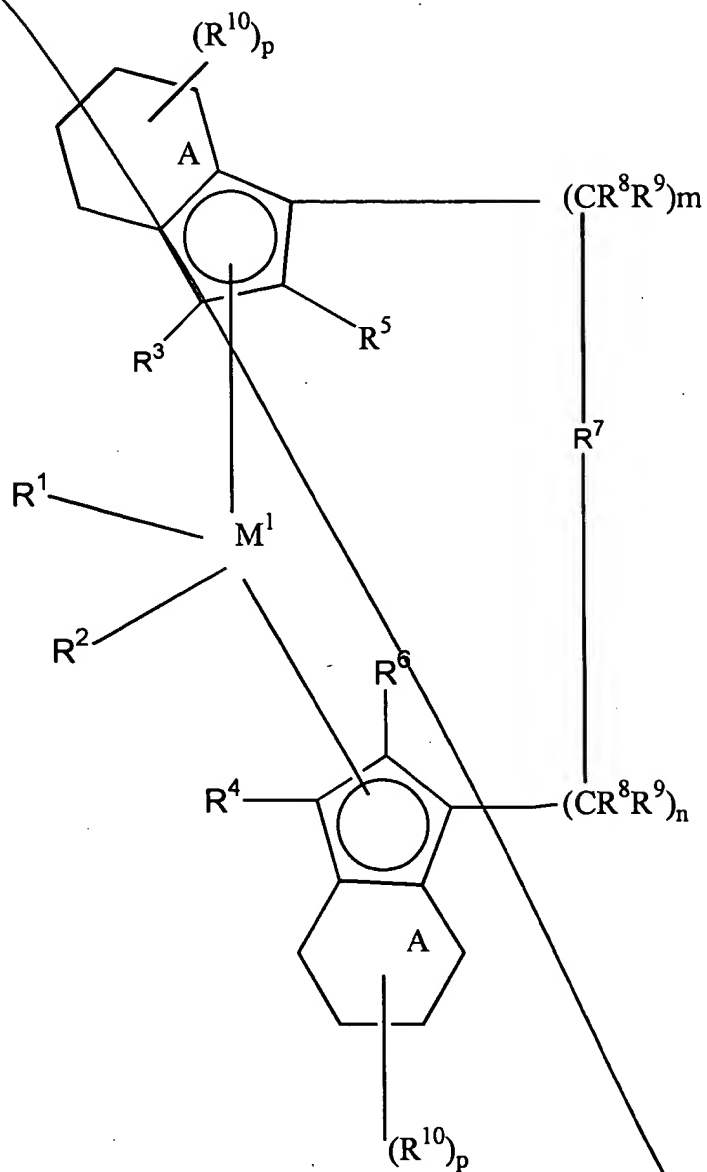
FX  
CRAFT





Sub 63

F  
CMT

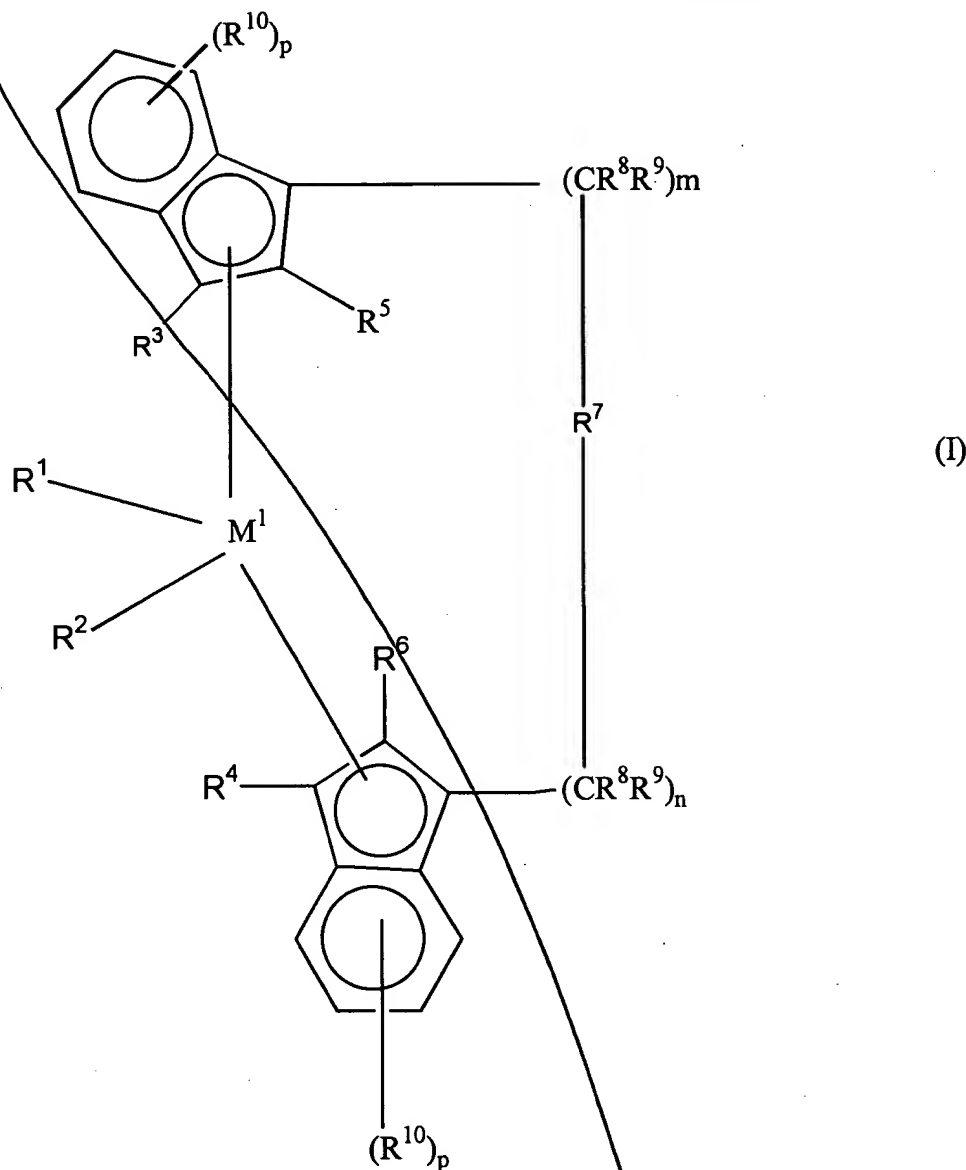


(I)



Sub 63

Pl  
CMT



in which

M¹ is a metal from group IVb, Vb or VIb of the Periodic Table.

*Sub 63*

R<sup>1</sup> and R<sup>2</sup> are identical or different and are a hydrogen atom, a C<sub>1</sub>-C<sub>10</sub>-alkyl group, a C<sub>1</sub>-C<sub>10</sub>-alkoxy group, a C<sub>6</sub>-C<sub>10</sub>-aryl group, a C<sub>6</sub>-C<sub>10</sub>-aryloxy group, a C<sub>2</sub>-C<sub>10</sub>-alkenyl group, a C<sub>7</sub>-C<sub>40</sub>-arylalkyl group, a C<sub>7</sub>-C<sub>40</sub>-alkylaryl group, a C<sub>8</sub>-C<sub>40</sub>-arylalkenyl group or a halogen atom.

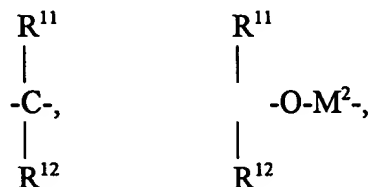
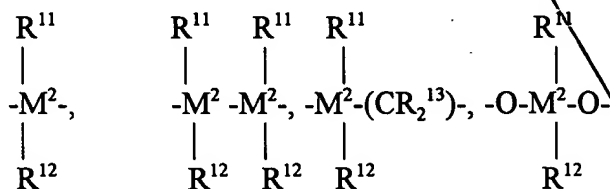
R<sup>3</sup> is a hydrogen atom, a halogen atom, a C<sub>2</sub>-C<sub>10</sub>-alkyl group, a C<sub>1</sub>-C<sub>10</sub>-alkyl group which is halogenated, [a C<sub>6</sub>-C<sub>10</sub>-aryl group, which is optionally halogenated,] a C<sub>6</sub>-C<sub>10</sub>-aryl group, an -NR<sub>2</sub><sup>15</sup>, -SR<sup>15</sup>, -OSiR<sub>3</sub><sup>15</sup>, -SiR<sub>3</sub><sup>15</sup> or -PR<sub>2</sub><sup>15</sup> radical in which R<sup>15</sup> is a halogen atom, a C<sub>1</sub>-C<sub>10</sub>-alkyl group or a C<sub>6</sub>-C<sub>10</sub>-aryl group.

*Pat*

[and] R<sup>4</sup> [are identical or different and are] is a hydrogen atom, a halogen atom, a C<sub>1</sub>-C<sub>10</sub>-alkyl group, which is optionally halogenated, a C<sub>6</sub>-C<sub>10</sub>-aryl group, an -NR<sub>2</sub><sup>15</sup>, -SR<sup>15</sup>, -OSiR<sub>3</sub><sup>15</sup>, -SiR<sub>3</sub><sup>15</sup> or -PR<sub>2</sub><sup>15</sup> radical in which R<sup>15</sup> is a halogen atom, a C<sub>1</sub>-C<sub>10</sub>-alkyl group or a C<sub>6</sub>-C<sub>10</sub>-aryl group.

R<sup>5</sup> and R<sup>6</sup> are identical or different and are as defined for R<sup>3</sup> and R<sup>4</sup>, with the proviso that R<sup>5</sup> and R<sup>6</sup> are not both hydrogen.

R<sup>7</sup> is



=BR<sup>11</sup>, =AlR<sup>11</sup>, -Ge-, -Sn-, -O-, -S-, =SO, =SO<sub>2</sub>, =NR<sup>11</sup>, =CO, =PR<sup>11</sup> or =P(O)R<sup>11</sup>